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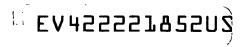
TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

1		COLONATED/CL COTED OF	7146.0329										
L		ESIGNATED/ELECTED OF CERNING A SUBMISSION	U.S. APPLICATION NO. (If known, see 37 GFR 1.5 60/441,583	3									
		FIONAL APPLICATION NO. 04/001640	INTERNATIONAL FILING DATE 21 Jan 2004	PRIORITY DATE CLAIMED 21 Jan 2003									
	TITLE OF INVENTION IMAGE COMPRESSION USING A COLOR VISUAL MODEL												
APPLICANT(S) FOR DO/EO/US Xiaó-fan Feng, Scott Daly, Shawmin Lei, Renjit Tom Thomas													
Αp	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	_	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2.													
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.	⊠ 1	The US has been elected (Article 31).											
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
		a. is attached hereto (required only if not communicated by the International Bureau).											
		b. has been communicated by t		n Office (PO/IJS)									
			ation was filed in the United States Receiving										
6.	\boxtimes	An English language translation of the a. is attached hereto.	e International Application as filed (35 U.S.C	. 3/1(c)(2)).									
		b. 🛭 has been previously submitte	ed under 35 U.S.C. 154(d)(4).										
7.	\boxtimes	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))									
		a. are attached hereto (required	d only if not communicated by the Internation	nal Bureau).	÷								
		b. have been communicated by	the International Bureau.										
		c. have not been made; however, the time limit for making such amendments has NOT expired.											
		d. 🛭 have not been made and will											
8.		An English language translation of the	e amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).									
9	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).											
		11 to 20 below concern document(s)											
11.	\boxtimes	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.										
12.	\boxtimes	An assignment document for recording	g. A separate cover sheet in compliance with	n 37 CFR 3.28 and 3.31 is included.									
13.		A preliminary amendment.											
14.		An Application Data Sheet under 37 C	FR 1.76.										
15.		A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.											
18.	_	A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other items or information:





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U.S. APPLIC	TION NO. (IF) nown Gee	(T)	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER 7146,0329		
The following	60/441,583 fees are submitted:		PC1/US2	PCT/US2004/001640			PTO USE ONLY	
			\$:	\$300		\$ 300	I TO GOL ONLI	
22. Examinat If international prelim PCT Article 33(1)		\$ 100						
23. Search fee								
Search fee (37 CFR 1 International S International Search F	.445(a)(2) has been paid of Searching Authority	\$ 100						
. "	TOTAL OF 21, 22 a	nd 23 =				\$ 500		
listing or comp	for specification and drawir outer program listing filed in sheets of paper or fraction to							
Total Sheets	Extra sheets		mber of each additional 50 or frac hereof (round up to a whole num		RATE			
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Surcharge of \$130.0 claimed priority date	0 for furnishing the oath or (37 CFR 1.492(e)).		\$					
CLAIMS	NUMBER FILE			RATE	\$			
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0	20.00 (.e. i.			SUBTOTAL =	\$		
Processing fee of \$1 claimed priority date	30.00 for furnishing the Eng (37 CFR 1.492(f)).	+	\$					
					ATIONAL FEE =	\$ 750		
Fee for recording the by an appropriate co	e enclosed assignment (37 over sheet (37 CFR 3.28, 3.	CFR 1.21(h)) 31). \$40.00 p). The assignment must be accor per property	npanied	+	\$ 40		
			TOT	AL FEE	S ENCLOSED =	\$ 790		
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NOTE: Where an ap		37 CFR 1.49	information and authorization on 95 has not been met, a petition			(a) or (b)) must be filed		
SEND ALL CORRES	• •	121						
Kevin L. Russell	. Shelive IV.				SIGNATURE	SIGNATURE		
Chemoff, Vilhauer, N	•			_	Kevin L. Russ	vin L. Russell		
601 SW 2 nd Ave., 3u	ite 1600	NAME						
Portland, OR 97204	·	38,292 REGISTRATION	NUMBER					
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CERTIFICATE OF MAILING

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Date of Deposit:

January 21, 2004

I hereby certify that the patent application attached hereto entitled IMAGE COMPRESSION USING A COLOR VISUAL MODEL, Xiao-Fan Feng, et al., inventors, together with the required fees, is being deposited with the United States Postal Service "Express Mail to Addressee" on the date indicated above and is addressed to: MAIL STOP PCT, Commissioner for Patents, P.O. BOX 1450, Alexandria, Virginia 22313-1450

Dwight Bergquist-Moody